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Attorney's Docket No.:	002379.P007X		PATENT		
DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (CONTINUATION-IN-PART)					
As a below named inventor, I hereby declare that:					
My residence, post office address and citizenship are as stated below, next to my name.					
and joint inventor (if plui	I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled				
	HIGH-VOLTAGE T MULTI-LAYER COI	RANSISTOR WITH NDUCTION REGION			
the specification of which	h				
X	is attached hereto. was filed on February 5, 19 United States Application N or PCT International Applicand was amended on	Number 09/245,030 eation Number			
I hereby state that I have including the claims, as	e reviewed and understand amended by any amendme	the contents of the above-identi nt referred to above.	fied specification,		
I acknowledge the duty defined in Title 37, Code	to disclose all information k e of Federal Regulations, Se	nown to me to be material to parection 1.56.	tentability as		
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:					
Prior Foreign Application	<u>n(s)</u>		Priority <u>Claimed</u>		
(Number)	(Country)	(Day/Month/Year Filed)	Yes No		
(Number)	(Country)	(Day/Month/Year Filed)	Yes No		
I hereby claim the benef provisional application(s	fit under title 35, United Stat b) listed below	es Code, Section 119(e) of any	United States		
(Application Number)	Filing Date				
(Application Number)	Filing Date				

Rev. 11/30/98 CIPVer.2

-1-

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

08/744,182	<u>November 5, 1996</u>	pending
(Application Number)	Filing Date	(Status patented, pending, abandoned)
(Application Number)	Filing Date	(Status patented, pending, abandoned)

I hereby appoint Farzad E. Amini, Reg. No. P42,261; Aloysius T. C. AuYeung, Reg. No. 35,432; Amy M. 🖺 Armstrong, Reg. No. 42,265; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; Gregory D. Caldwell, Reg. No. 39,926; Kent M. Chen, Reg. No. 39,630; Lawrence M. Cho, Reg. No. 39,942; Yong S. Choi, Reg. No. P43,324; Thomas M. Coester, Reg. No. 39,637; Roland B. Cortes, Reg. No. 39,152; Barbara Bokanov Courtney, Reg. No. 42,442; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Robert Andrew-Diehl, Reg. No. 40,992; Tarek N. Fahmi, Reg. No. 41,402; James Y. Go, Reg. No. 40,621; Richard Leon Gregory, Jr., Reg. No. 42,607; Dinu Gruia, Reg. No. P42,996; David R. Halvorson, Reg. No. 33,395; Thomas A. Hassing, Reg. No. 36,159; Phuong-Quan Hoang, Reg. No. 41,839; Willmore F. Holbrow III, Reg. No. P41,845; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Dag H. Johansen, Reg. No. 36,172; William W. Kidd, Reg. No. 31,772; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Darren J. Milliken, Reg. 42,004; Thinh V. Nguyen, Reg. No. 42,034; Kimberley G. Nobles, Reg. No. 38,255; Michael A. Proksch, Reg. No. 43,021; Babak Redjaian, Reg. No. 42,096; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Anand Sethuraman, Reg. No. P43,351; Charles E. Shemwell, Reg. No. 40,171; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Allan T. Sponseller, Reg. No. 38,318; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; George G. C. Tseng, Reg. No. 41,355; Lester J. Vincent, Reg. No. 31,460; John Patrick Ward, Reg. No. 40,216; Stephen Warhola, Reg. No. 43,237; Charles T. J. Weigell, Reg. No. 43,398; Ben J. Yorks, Reg. No. 33,609; and Norman Zafman. Reg. No. 26,250; my attorneys, and James A. Henry, Reg. No. 41,064; Daniel E. Ovanezian, Reg. No. 41,236; Glenn E. Von Tersch, Reg. No. 41,364; and Chad R. Walsh, Reg. No. 43,235; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and James R. Thein, Reg. No. 31,710, my patent attorney; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence	to <u>Bradley J. Bereznak</u>	, BLAKELY, SOKOLOFF, TAYLOR &
	(Name of Attorney or Agent)	 ,
ZAFMAN LLP, 12400	Wilshire Boulevard, 7th Floor, Los A	ngeles, California 90025 and direct
telephone calls to	Bradley J. Bereznak	, (408) 720-8598.
	(Name of Attorney or Agent)	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name of Sole/Fi	rst Inventor <u>Vladimir Rumennik</u>			
	Inventor's Signature		Date		
-	Residence	Los Altos, California (City, State)	_ Citizenship	U.S.A. (Country)	
	Post Office Address	264 Delphi Circle Los Altos, CA 94022	·		
	Full Name of Second	I/Joint Inventor <u>Donald R. Disney</u>		·	
					·
	Residence	Cupertino, California (City, State)		U.S.A. (Country)	
Here die C'u	Post Office Address	10153 Colby Avenue Cupertino, CA 95014			
74 11		oint Inventor Janardhanan S. Ajit			
	Inventor's Signature	White	Date	April 6,	99
T st		Sunnyvale, California (City, State)			
	Post Office Address	455-E Costa Mesa Terrace Sunnyvale, CA 94086			
þá					



- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

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Attorney's Docket No.:	002379.P007X	<u>PATENT</u>
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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (CONTINUATION-IN-PART)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

			RANSISTOR WITH NDUCTION REGION			
	the specification of whi	ich				
The section of the se	<u>X</u>	United States Application Number 09/245,030 or PCT International Application Number and was amended on				
ļ.			(if applicable)			
The Holy High wall have first to deep the Land Land	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:					
j.	Prior Foreign Application	on(s)		Priori <u>Claim</u>		
	(Number)	(Country)	(Day/Month/Year Filed)	Yes	No	
	(Number)	(Country)	(Day/Month/Year Filed) (Day/Month/Year Filed)	Yes Yes	No No	
	(Number)	(Country) efit under title 35, United Sta		Yes	No	
	(Number)	(Country) efit under title 35, United Sta (s) listed below	(Day/Month/Year Filed) ites Code, Section 119(e) of any	Yes	No	

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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledg the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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Send correspondence	to <u>Bradley J. Bereznak</u>	, BLAKELY, SOKOLOFF, TAYLOR &
	(Name of Attorney or Agent)	· · · · · · · · · · · · · · · · · · ·
ZAFMAN LLP, 12400	Wilshire Boulevard, 7th Floor, Los Ai	ngeles, California 90025 and direct
telephone calls to	Bradley J. Bereznak	, (408) 720-8598.
	(Name of Attorney or Agent)	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name of Sole/Fire	st Inventor <u>Vladimir Ru</u>	<u>ımennik</u>		
	Inventor's Signature _	Vladinix	Rumerud	Date	3.11.99
	Residence	Los Altos, California (City, State)	Citizensl	nip	U.S.A. (Country)
		264 Delphi Circle Los Altos, CA 94022	·	· · · · · · · · · · · · · · · · · · ·	
	Full Name of Second	/Joint Inventor <u>Donald</u>	R. Disney		
	Inventor's Signature _	Donald RI) isney	Date _ 3-	11-99
	Residence	Cupertino, California (City, State)	CitizensI	nip	U.S.A. (Country)
ing that the	_	10153 Colby Avenue Cupertino, CA 95014			
	Full Name of Third/Jo	oint Inventor <u>Janardhana</u>	an S. Ajit		
and Share	Inventor's Signature _			Date	
	Residence	Sunnyvale, California (City, State)	Citizensl	nip	India (Country)
	Post Office Address _	455-E Costa Mesa Ter Sunnyvale, CA 94086	race		





Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
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